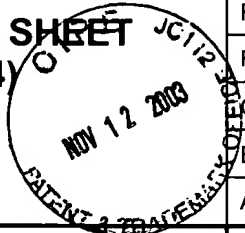


# **FEE TRANSMITTAL SHEET** (FOR FY 2004)



**Complete if Known**

Application No. 09/652,714  
Filing Date August 31, 2000  
First Named Inventor Vishnu K. Agarwal  
Group Art Unit 2815  
Examiner Jose R. Diaz  
Atty. Docket Number 501082.10 (98-0616.09)

## **METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

| Large Entity        |          | Small Entity |          | Fee Description                                 |             |
|---------------------|----------|--------------|----------|---|-------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |   |             |
| 1001                | 770      | 2001         | 385      | <input type="checkbox"/> Utility Filing Fee     |             |
| 1002                | 340      | 2002         | 170      | <input type="checkbox"/> Design Filing Fee      |             |
| 1003                | 530      | 2003         | 265      | <input type="checkbox"/> Plant Filing Fee       |             |
| 1004                | 770      | 2004         | 385      | <input type="checkbox"/> Reissue Filing Fee     |             |
| 1005                | 160      | 2005         | 80       | <input type="checkbox"/> Provisional Filing Fee |             |
| <b>Subtotal (1)</b> |          |              |          |   | <b>\$ 0</b> |

### **2. EXTRA CLAIM FEES**

| Current Claims            | Prior | Extra | Fee  | Fee Paid    |
|---------------------------|-------|-------|------|-------------|
| Total                     | - 28  | = 0   | x \$ | = \$ 0      |
| Ind.                      | - 6   | = 0   | x \$ | = \$ 0      |
| Multiple Dependent Claims |       |       | x \$ | = \$        |
| <b>Subtotal (2)</b>       |       |       |      | <b>\$ 0</b> |

| Large Entity |          | Small Entity |          | Fee Description   |
|--------------|----------|--------------|----------|---|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |   |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                  |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                       |
| 1203         | 290      | 2203         | 145      | Multiple dependent Claim                                |
| 1204         | 86       | 2204         | 43       | Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | Reissue claims in excess of 20 and over original patent |

## **FEE CALCULATION (Continued)**

### **3. ADDITIONAL FEES**

| Large Entity        |          | Small Entity |          | Fee Description  | Fee paid      |
|---------------------|----------|--------------|----------|--|---------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |  |               |
| 1051                | 130      | 2051         | 65       | Surcharge - Late filing fee or oath  | \$            |
| 1052                | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     | \$            |
| 1053                | 130      | 1053         | 130      | Non-English specification  | \$            |
| 1812                | 2,520    | 1812         | 2,520    | For Filing a Request for <i>ex parte</i> Reexamination                     | \$            |
| 1804                | 920      | 1804         | 920      | Requesting publication of SIR prior to Examiner action                     | \$            |
| 1805                | 1,840    | 1805         | 1,840    | Requesting publication of SIR after Examiner action                        | \$            |
| 1251                | 110      | 2251         | 55       | Extension for reply within first month                                     | \$            |
| 1252                | 420      | 2252         | 210      | Extension for reply within 2 <sup>nd</sup> month                           | \$            |
| 1253                | 950      | 2253         | 475      | Extension for reply within 3 <sup>rd</sup> month                           | \$            |
| 1254                | 1,480    | 2254         | 740      | Extension for reply within 4 <sup>th</sup> month                           | \$            |
| 1255                | 2,010    | 2255         | 1,005    | Extension for reply within 5 <sup>th</sup> month                           | \$            |
| 1401                | 330      | 2401         | 165      | Notice of Appeal   | \$            |
| 1402                | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     | \$            |
| 1403                | 290      | 2403         | 145      | Request for oral hearing   | \$            |
| 1814                | 110      | 2814         | 55       | Terminal Disclaimer Fee  | \$            |
| 1452                | 110      | 2452         | 55       | Petition to revive - unavoidable   | \$            |
| 1453                | 1,330    | 2453         | 665      | Petition to revive - unintentional   | \$            |
| 1501                | 1,330    | 2501         | 665      | Utility/Reissue issue fee  | \$            |
| 1502                | 480      | 2502         | 240      | Design issue fee   | \$            |
| 1503                | 640      | 2503         | 320      | Plant issue fee  | \$            |
| 1460                | 130      | 1460         | 130      | Petitions to the Commissioner  | \$            |
| 1807                | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  | \$            |
| 1806                | 180      | 1806         | 180      | Submission of IDS  | \$ 180        |
| 8021                | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | \$            |
| 1801                | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    | \$            |
| Other fee (specify) |          |              |          |  | \$            |
| <b>Subtotal (3)</b> |          |              |          |  | <b>\$ 180</b> |

**Total Amount of Payment: \$ 180**

**Submitted by:**

Name: Steven H. Arterberry

Reg. No.: 46,314

Telephone: (206) 903-8800

Signature: *Steven Arterberry*

Date: 11/7/03



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 7, 2003  
Date

Tamra Miller  
Tamra Miller

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|             |   |                      |                        |
|-------------|---|----------------------|------------------------|
| Appl. No. : | 09/652,714  | Confirmation No. :   | 3982                   |
| Applicant : | Vishnu K. Agarwal   |                      |                        |
| Filed :     | August 31, 2000   | Attorney Docket No.: | 501082.10 (98-0616.09) |
| Art Unit :  | 2815  | Customer No. :       | 27,076                 |
| Examiner :  | Jose R. Diaz  |                      |                        |
| Title :     | DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE |                      |                        |

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Steven H. Arterberry  
Registration No. 46,314

SHA:tlm

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449
- Cited References (2)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
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Facsimile (206) 903-8820

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FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
501082.10 (98-0616.09)APPLICATION NO.  
09/652,714

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Vishnu K. AgarwalFILING DATE  
August 31, 2000GROUP ART UNIT  
2815

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| AA                   | 4,013,485       | 03/22/77 | Ma et al.       | 148   | 1.5      |                               |
| AB                   | 6,355,512 B1    | 03/12/02 | Yamazaki et al. | 438   | 158      |                               |
| AC                   |                 |          |                 |       |          |                               |
| AD                   |                 |          |                 |       |          |                               |
| AE                   |                 |          |                 |       |          |                               |
| AF                   |                 |          |                 |       |          |                               |
| AG                   |                 |          |                 |       |          |                               |
| AH                   |                 |          |                 |       |          |                               |
| AI                   |                 |          |                 |       |          |                               |
| AJ                   |                 |          |                 |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|----|-----------------|------|---------|-------|----------|-------------|----|
|    |                 |      |         |       |          | YES         | NO |
| AK |                 |      |         |       |          |             |    |
| AL |                 |      |         |       |          |             |    |
| AM |                 |      |         |       |          |             |    |
| AN |                 |      |         |       |          |             |    |
| AO |                 |      |         |       |          |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
|----|--|
| AP |  |
| AQ |  |
| AR |  |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).